

Fig.1

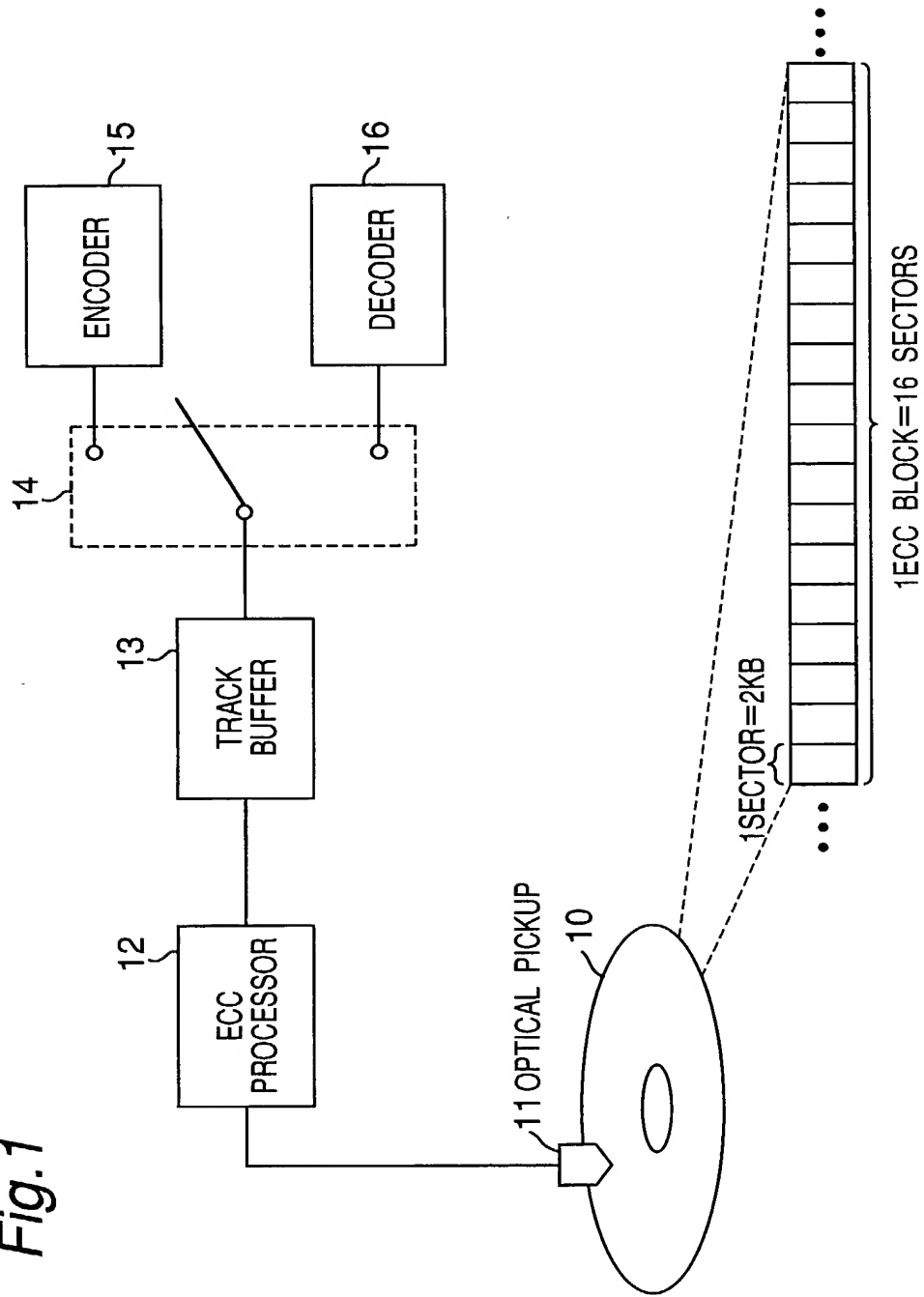


Fig.2

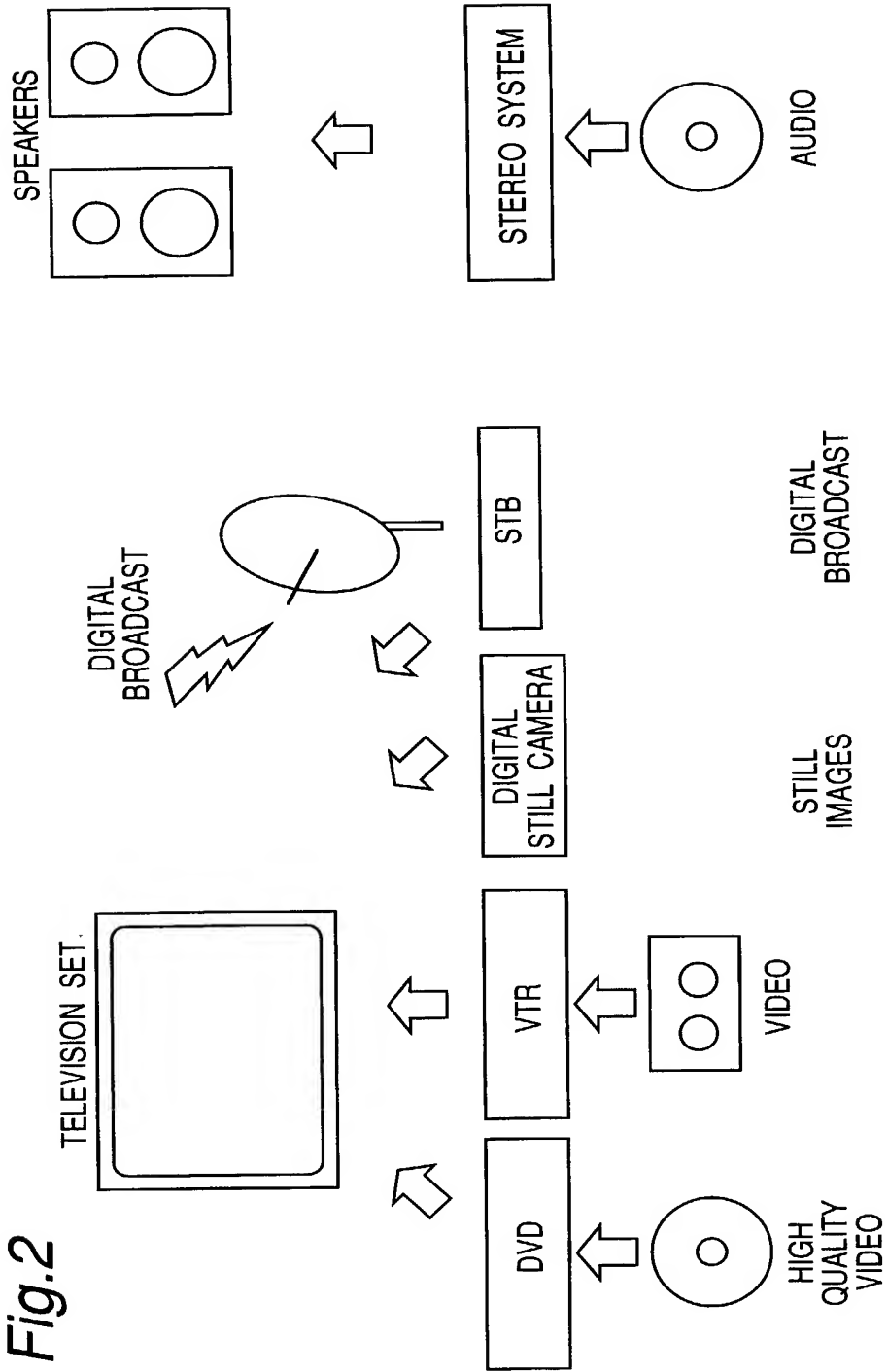


Fig.3

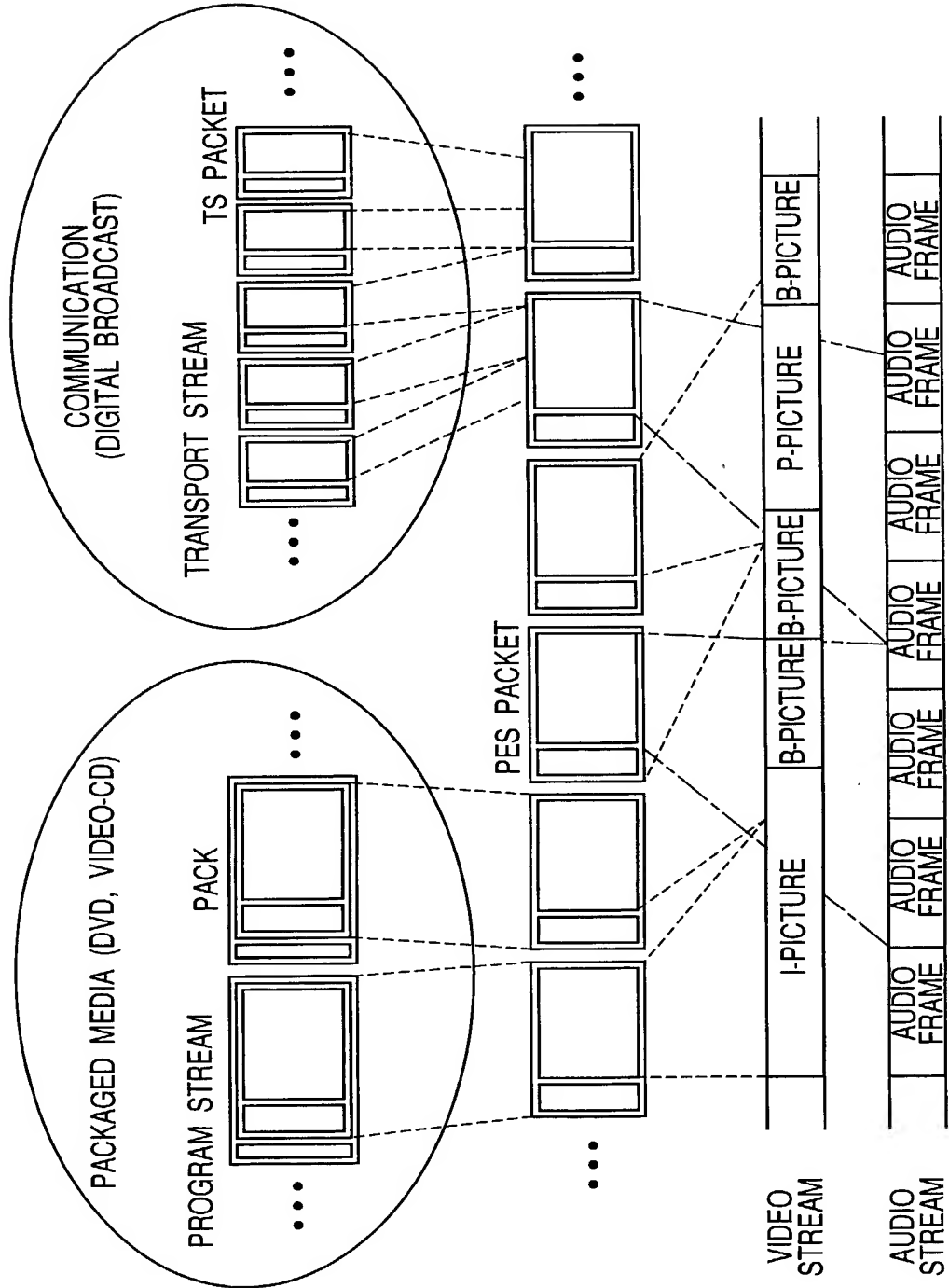
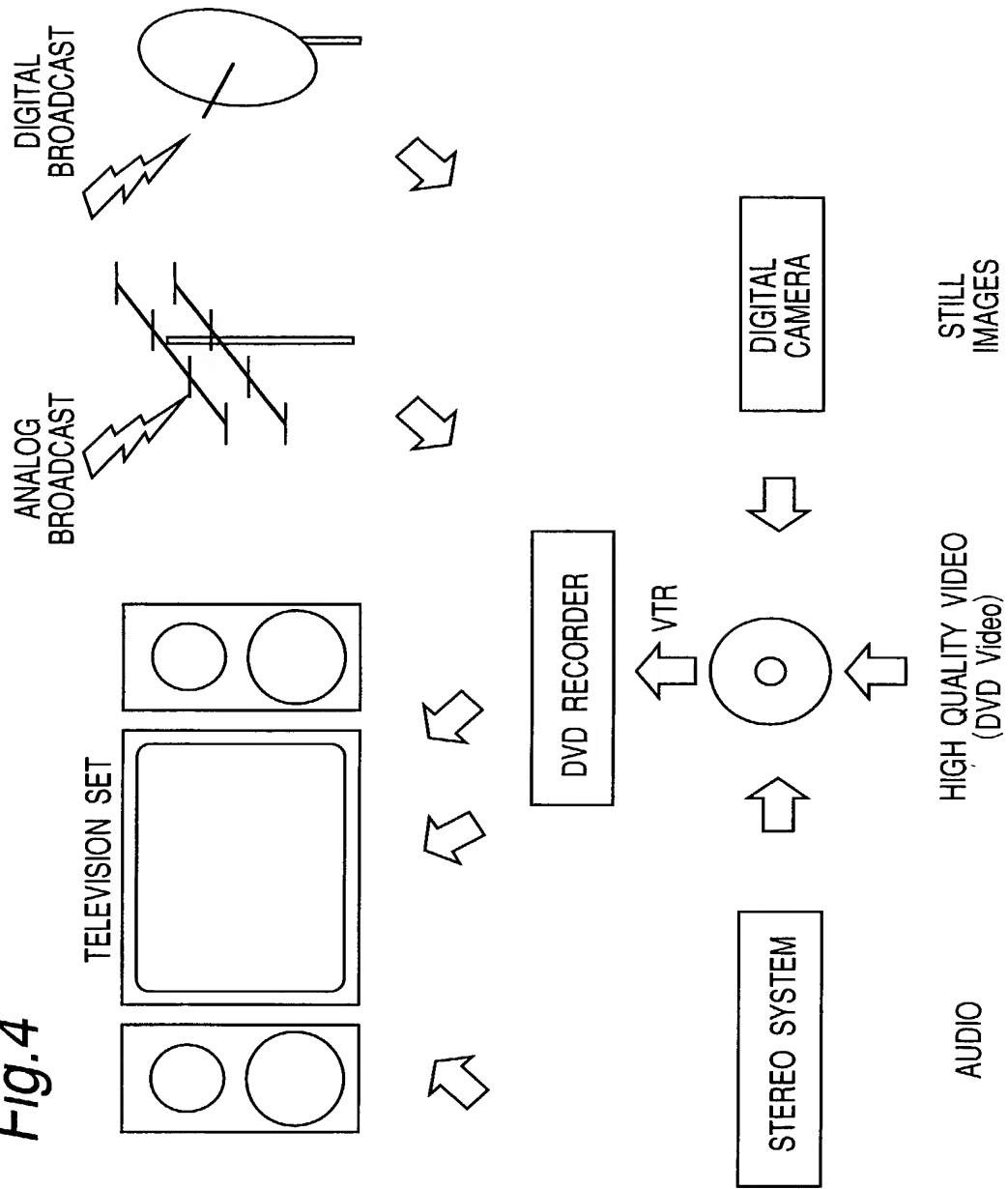


Fig.4



*Fig.5*

<u>PROGRAM</u>	<u>RECORDING DATE AND TIME</u>
1) MOVIE	99.9.20 pm9 : 00-
2) MORNING SERIAL DRAMA	99.9.22 am8 : 30-
3) WORLD CUP CHAMPIONSHIP	99.6.10 am2 : 00-
4) BEETHOVEN	96.4.1

Fig. 6A

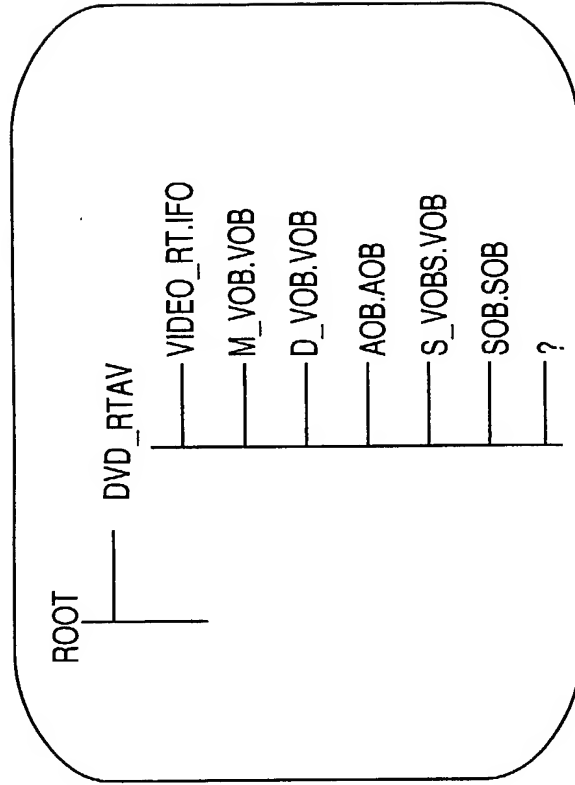


Fig. 6B

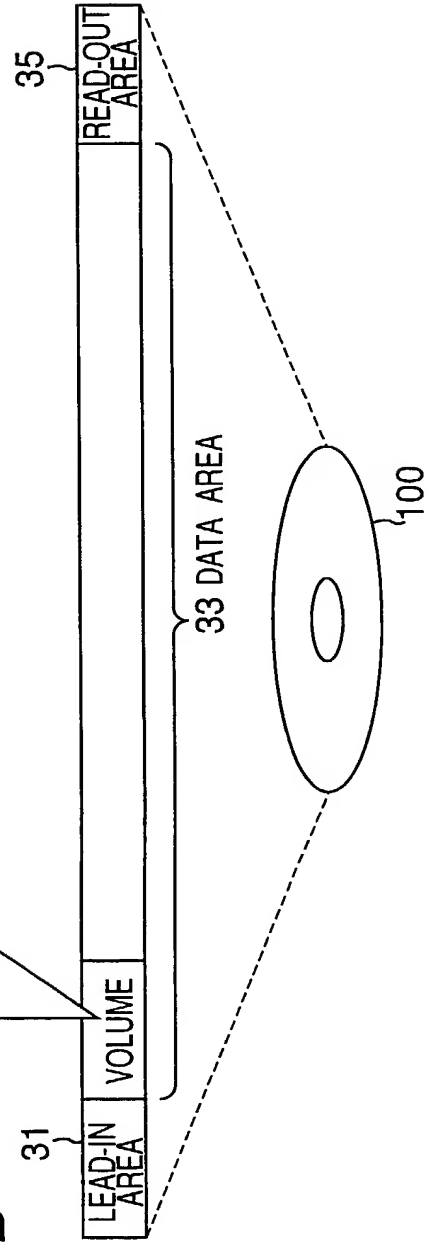


Fig.7

VIDEO\_RT.IFO FILE

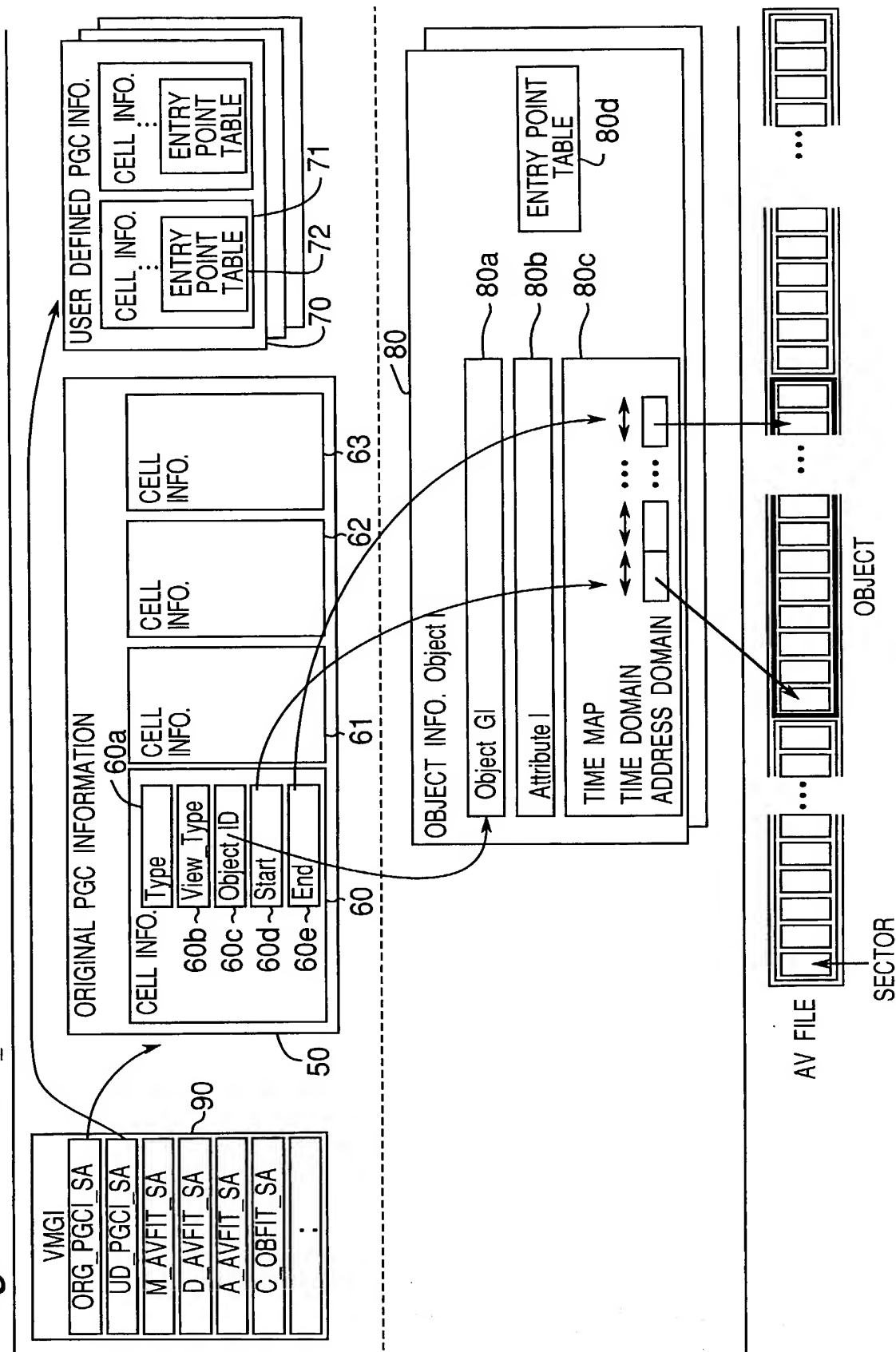


Fig.8

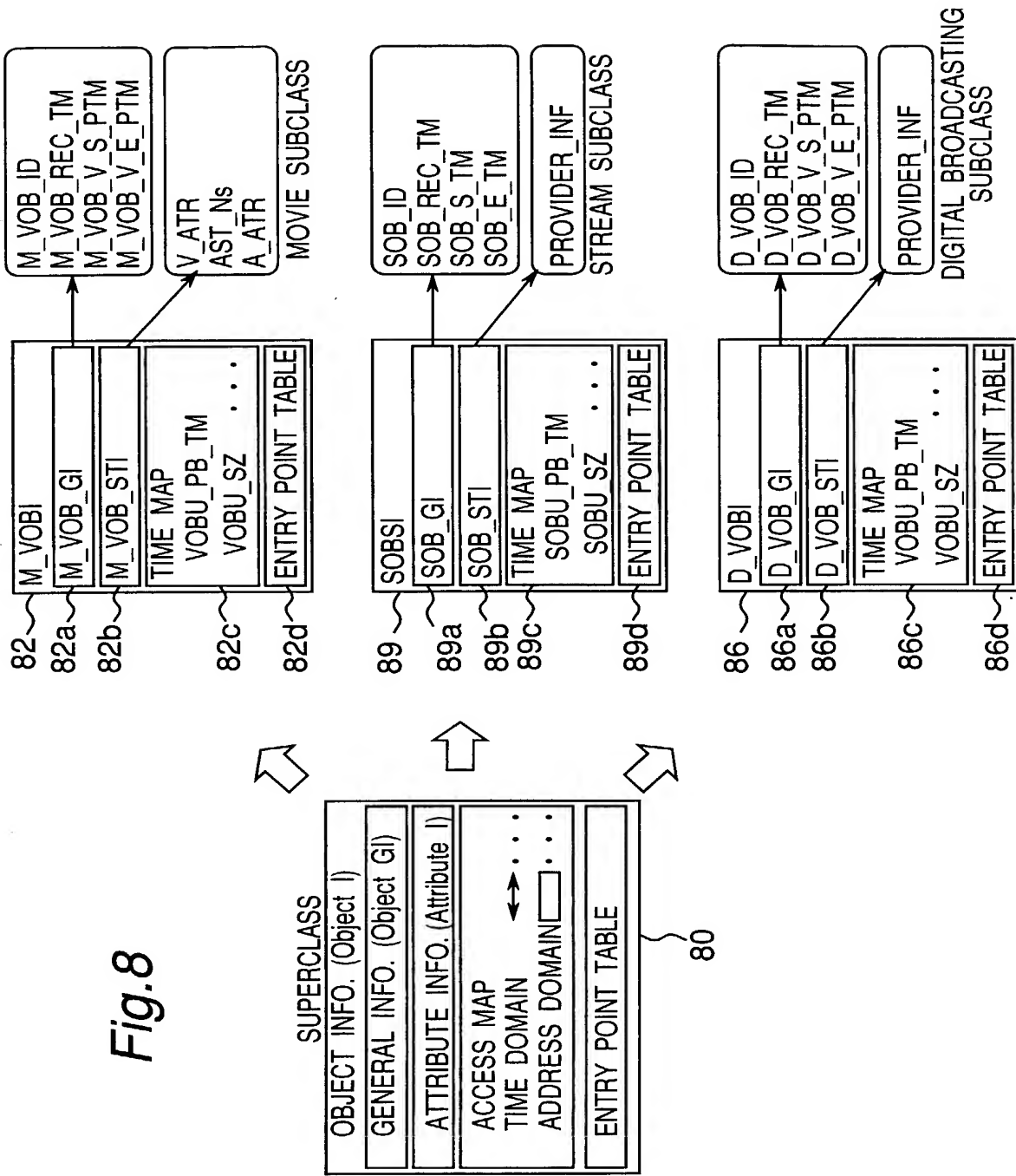




Fig. 9

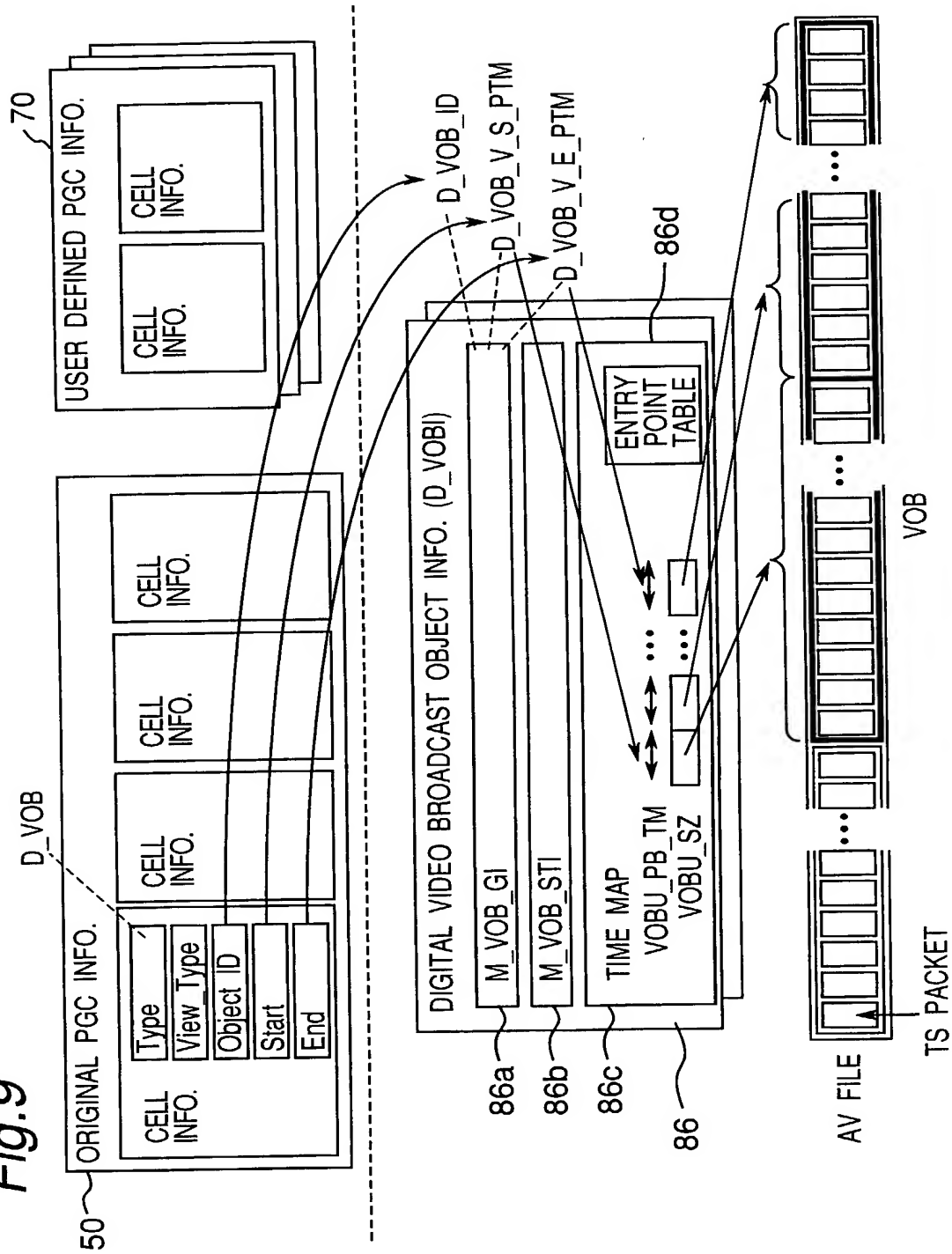
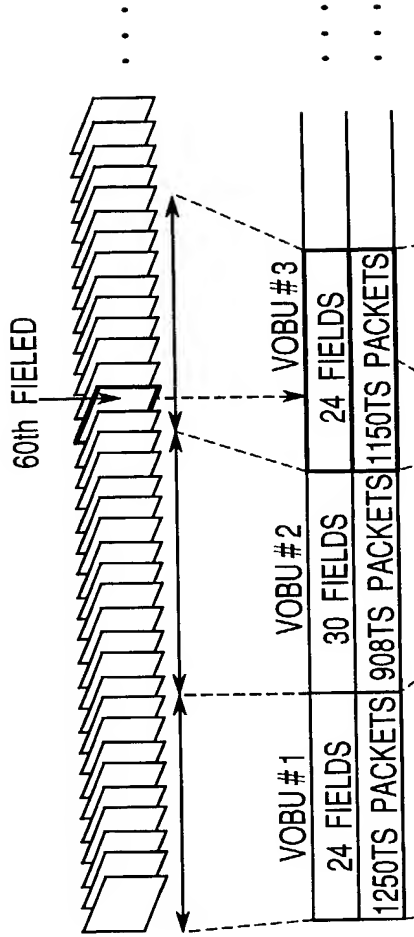


Fig. 10A

TIME DOMAIN



ADR\_OFF  
=5010 SECTORS  
VOBU\_PB\_TM  
VOBU\_SZ

Fig. 10B

ADDRESS  
AREA

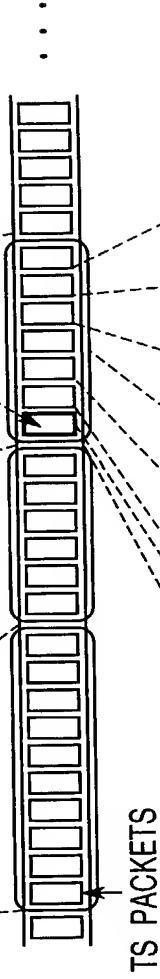
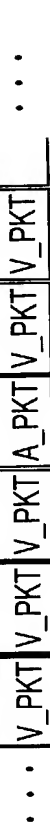


Fig. 10C

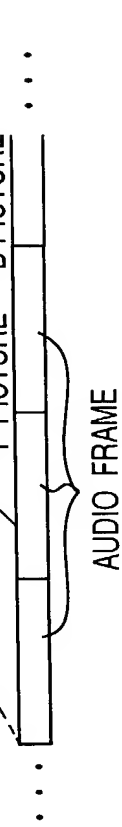
VOB  
(SYSTEM STREAM)



VIDEO STREAM



AUDIO STREAM



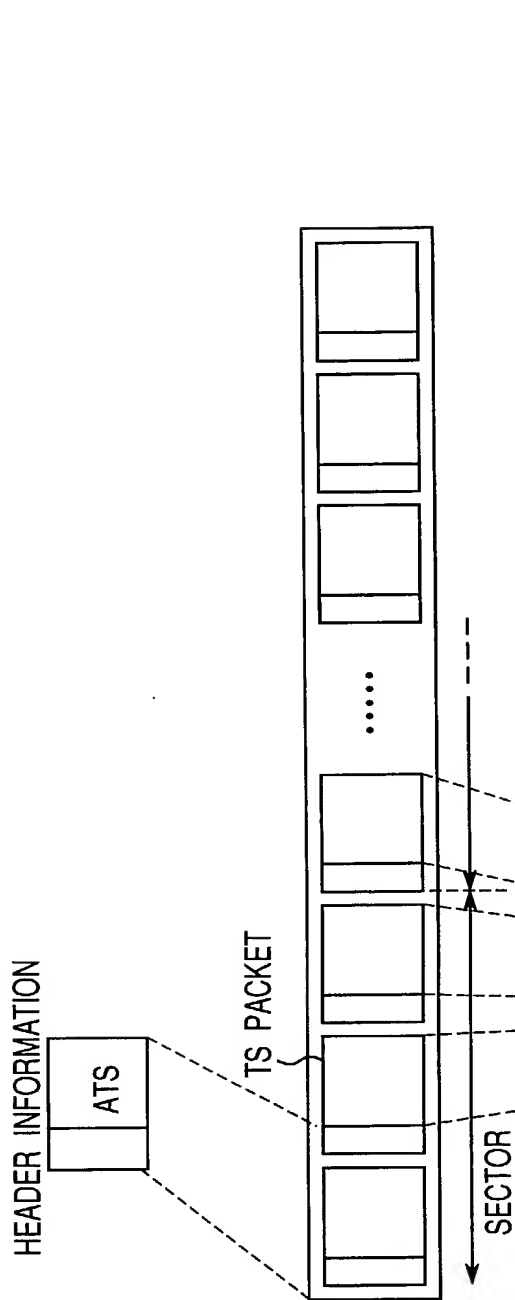


Fig. 11A

SOB

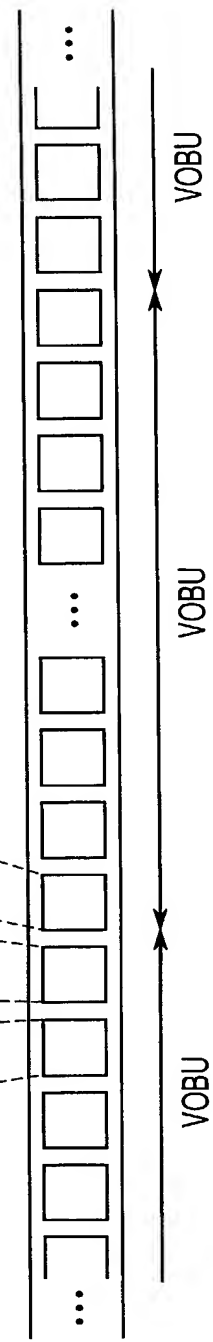


Fig. 11B

MPEG-TS

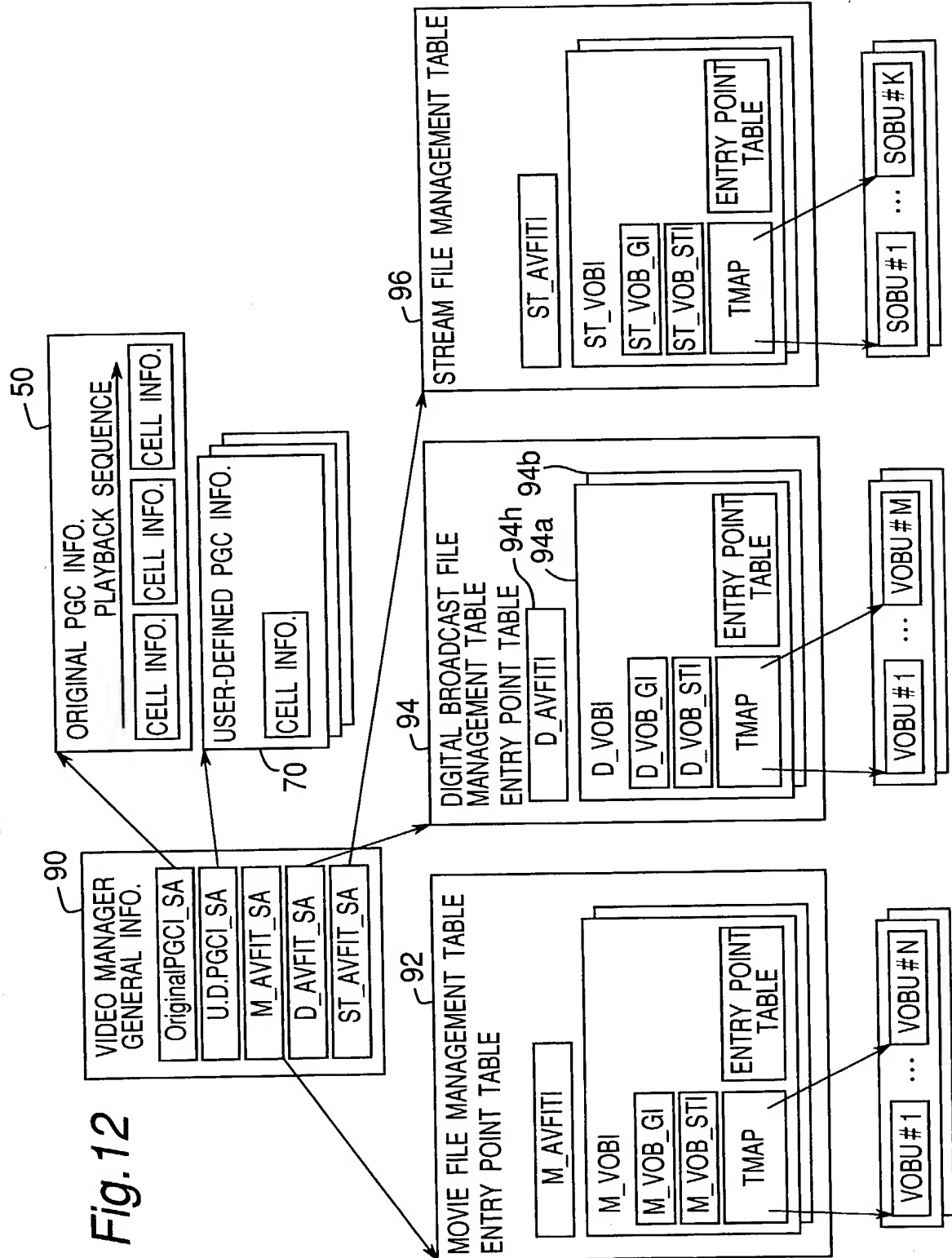


Fig. 12

# Fig.13

EIT/component\_group\_descriptor

component\_group\_type= '000'

(1) component\_group\_id= " 0x0 " (MAIN)

CA_unit_id= " 0x0 "	: component_tag=V0
( NO CHARGE )	: component_tag=A0
text = " NORMAL BROADCAST "	

(2) component\_group\_id= " 0x1 " (SUB 1)

CA_unit_id= " 0x0 "	: component_tag=V1
( NO CHARGE )	: component_tag=A0
	: component_tag=A3
text = " LAST HOLE "	

(3) component\_group\_id= " 0x2 " (SUB 2)

CA_unit_id= " 0x0 "	: component_tag=V2
( NO CHARGE )	: component_tag=A0
text = " TOP GOLFERS "	

## USER PRESENTATION UNIT

MAIN	GOLF BROADCAST (NORMAL BROADCAST)	
	Video_PID= " 0x01 "	: component_tag=V0
	Audio_PID= " 0x02 "	: component_tag=A0
SUB 1	GOLF BROADCAST (LAST HOLE)	
	Video_PID= " 0x03 "	: component_tag=V1
	Audio_PID= " 0x02 "	: component_tag=A0
SUB 2	GOLF BROADCAST (TOP GOLFERS)	
	Video_PID= " 0x05 "	: component_tag=V2
	Audio_PID= " 0x02 "	: component_tag=A0

10046542 042502

Fig.14

ENTRY POINT TABLE

<div> <div>PG_Change</div> <div>SQH_Change</div> <div>Data_Change</div> <div>DE_Change</div> </div>													
<div> <div>User_EP</div> <div>PSI_SI</div> <div>Data_Top</div> <div>PMT_Change</div> <div>Module_Change</div> <div>Aud_Change</div> <div>Multi_View</div> </div>													
EP NUMBER													
EP_TY1													
ENTRY 1													
ENTRY 2													
PARENTAL CONTROL LINKS										EP_PTM (TIME)			

# Fig.15

## ENTRY POINT TABLES

### AUTOMATICALLY SET ENTRY POINT TABLE

EP NUMBER	Multi-View	EP_PTM (TIME)	PG_Change	SQH_Change	Data_Change	DE_Change	User_EP	PSI_SI	Data_Top	PMT_Change	Multi_View	Aud_Change	Module_Change
ENTRY 1													
ENTRY 2													

### USER-DEFINED ENTRY POINT TABLE

EP NUMBER	Multi-View	EP_PTM (TIME)
ENTRY 1		
ENTRY 2		

Fig.16

ENTRY POINT TABLES

ENTRY POINT TABLE FOR VIEW #1

EP NUMBER	Multi-View	EP_PTM (TIME)
ENTRY 1		
ENTRY 2		

ENTRY POINT TABLE FOR VIEW #2

EP NUMBER	User_EP	EP_PTM (TIME)
ENTRY 1		
ENTRY 2		

ENTRY POINT TABLE FOR VIEW #3

EP NUMBER	User_EP	EP_PTM (TIME)
ENTRY 1		
ENTRY 2		



Fig. 17

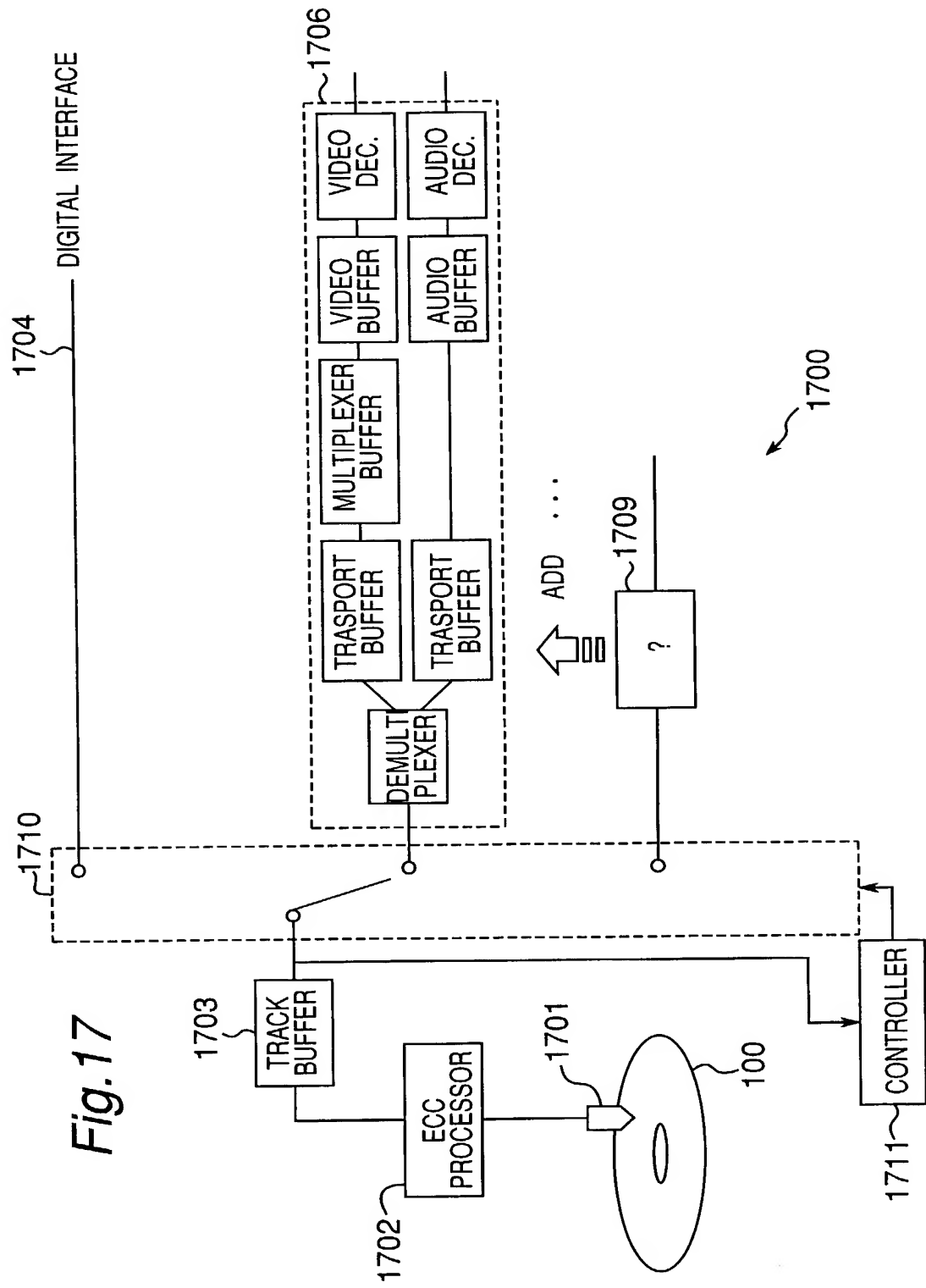


Fig. 18

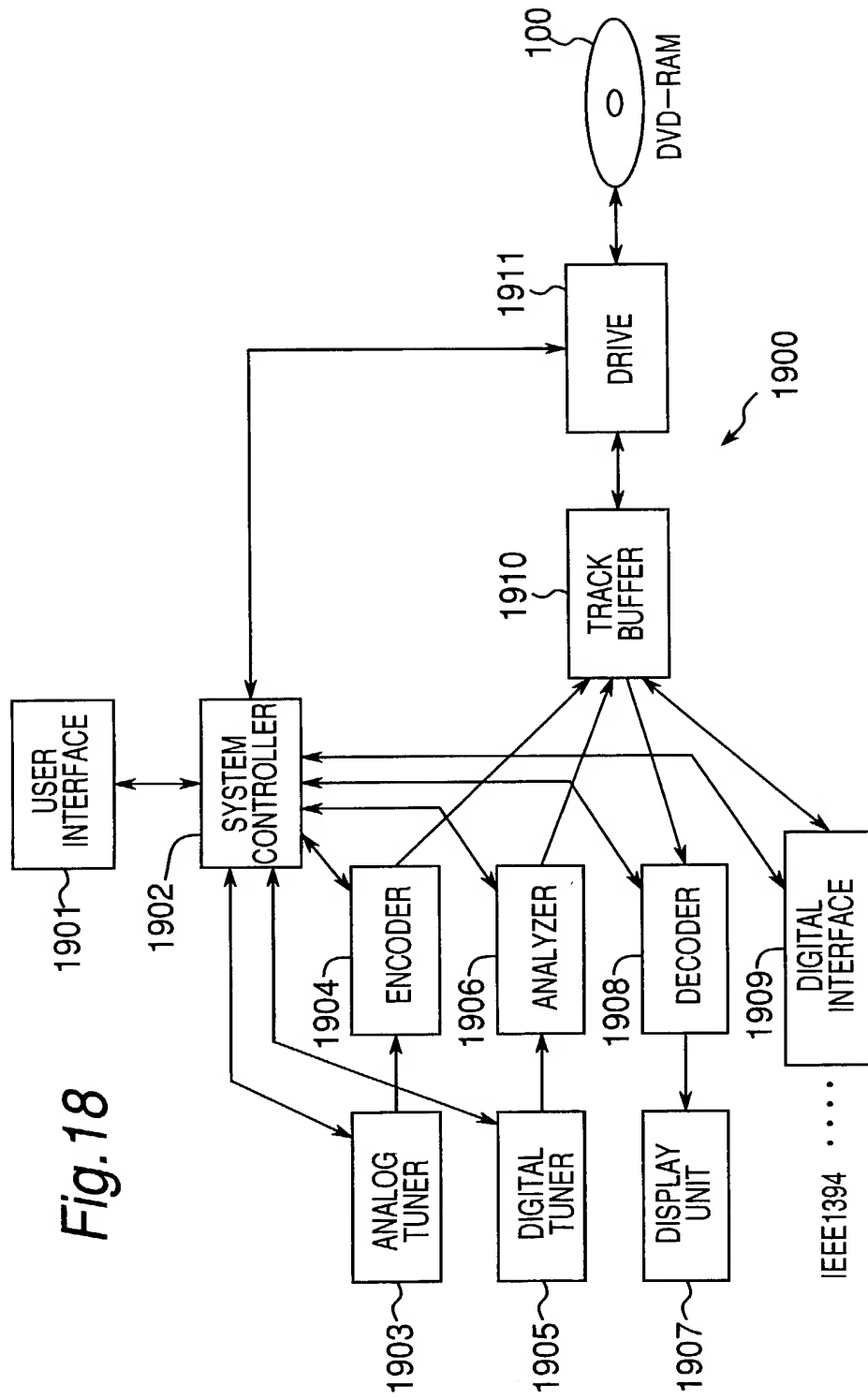


Fig.19

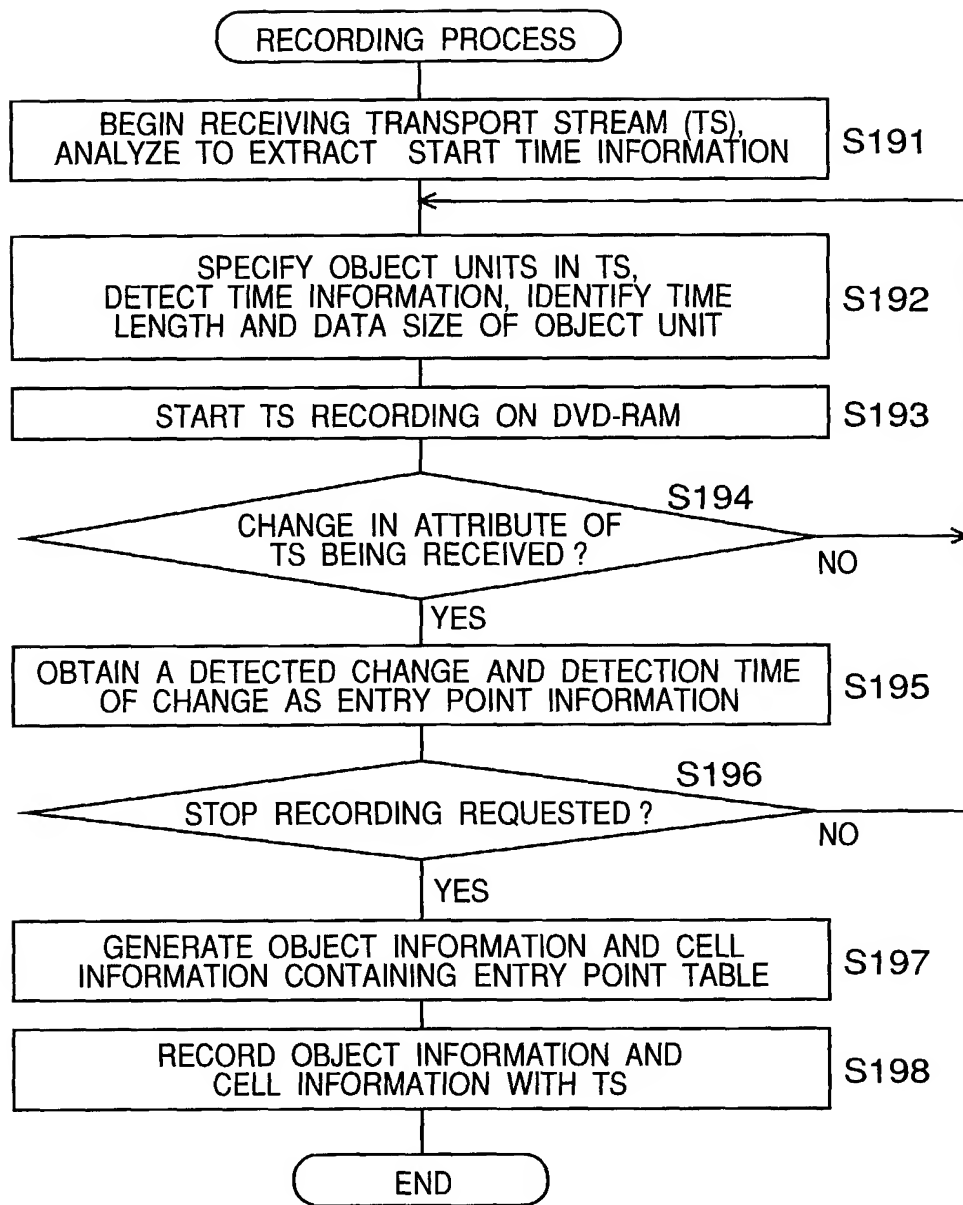


Fig.20

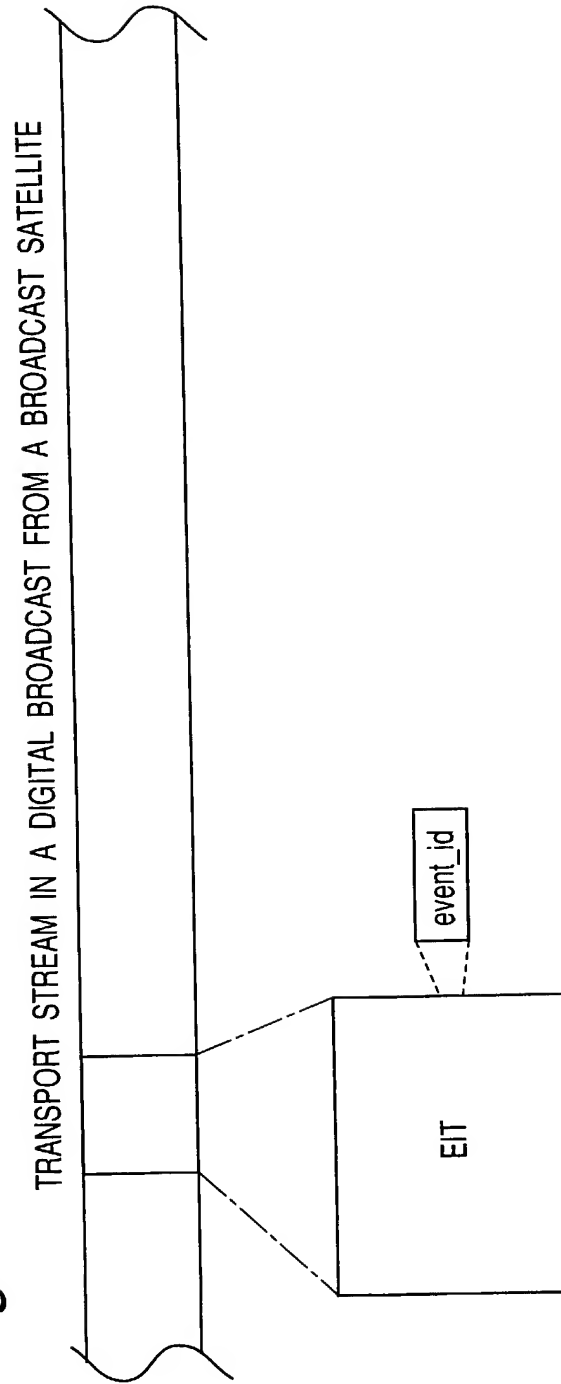


Fig.21

TRANSPORT STREAM IN A DIGITAL BROADCAST SATELLITE

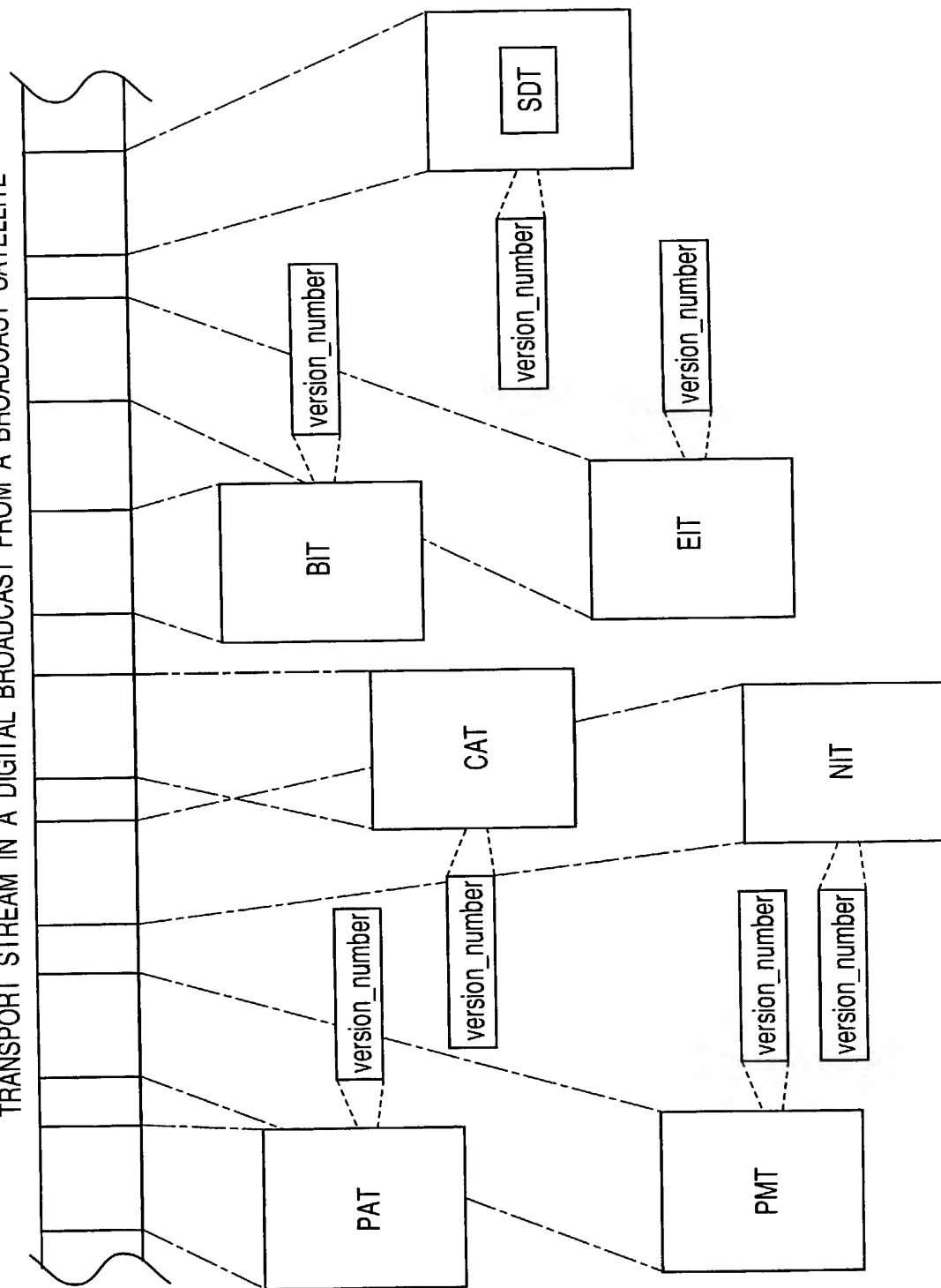


Fig.22

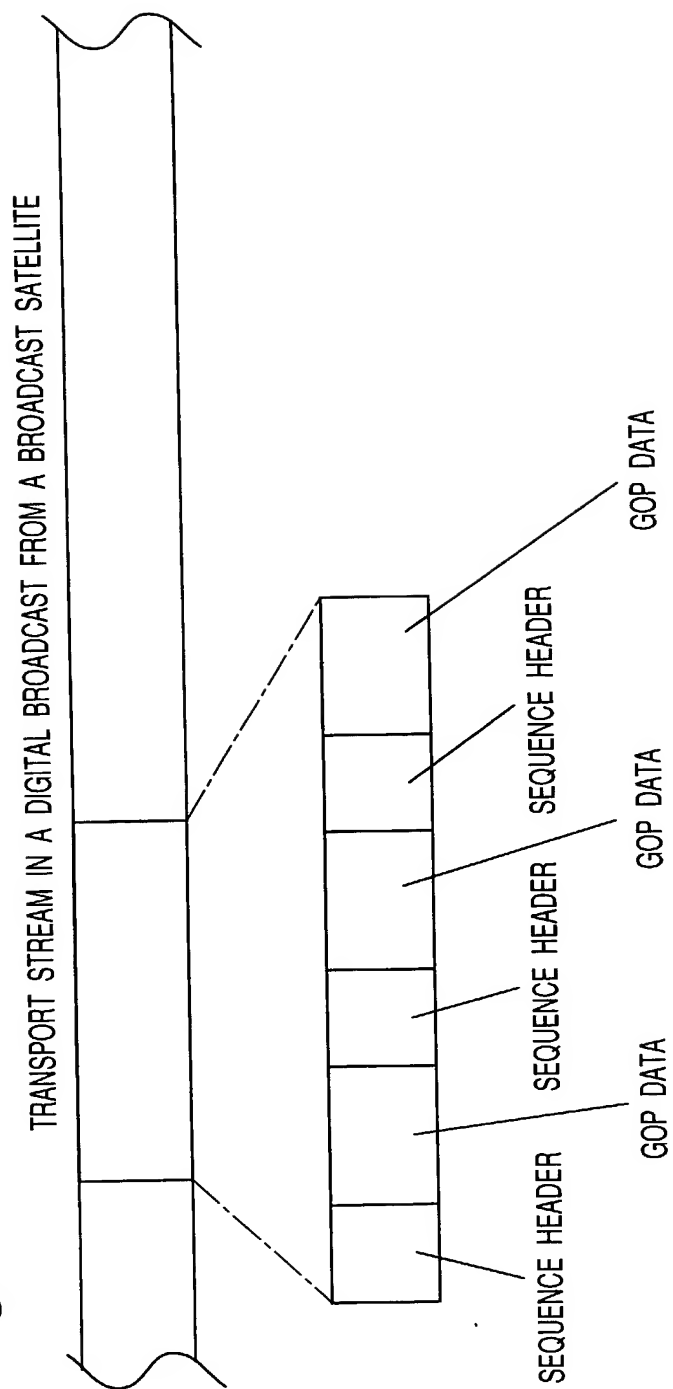


Fig.23

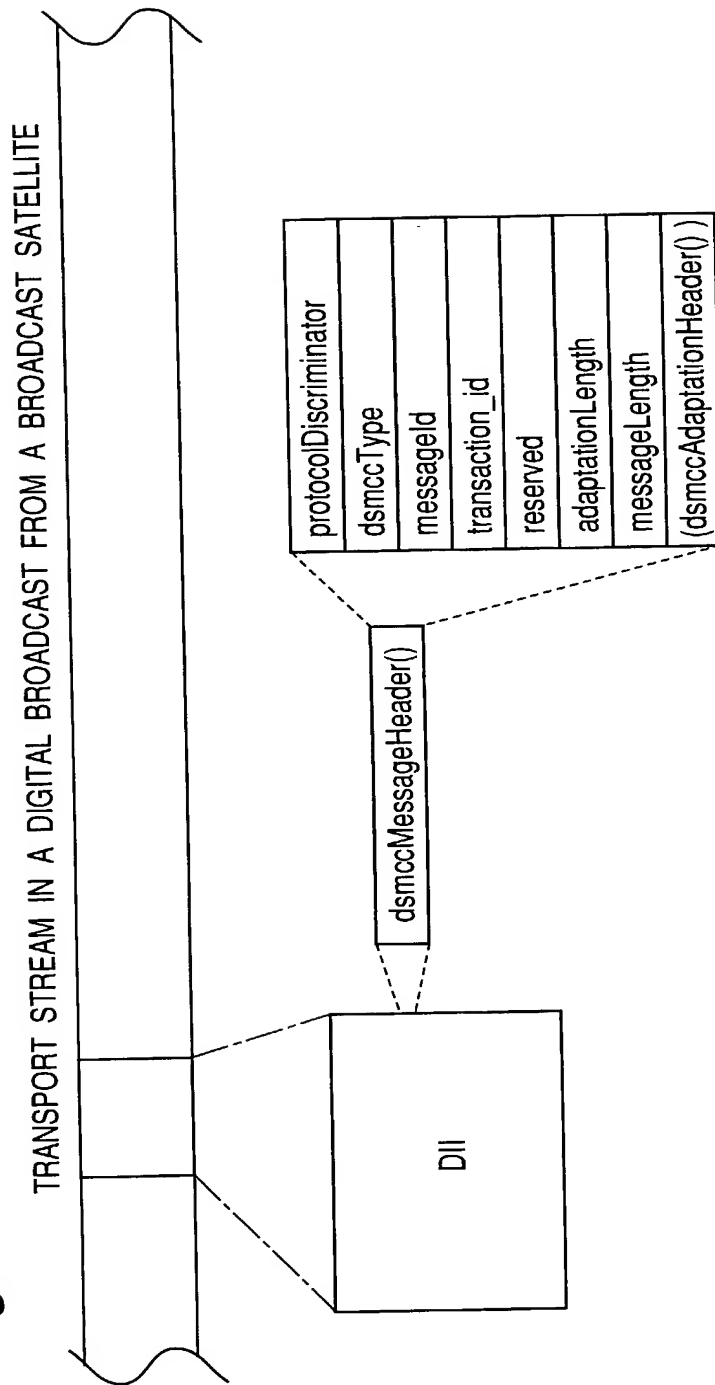


Fig.24

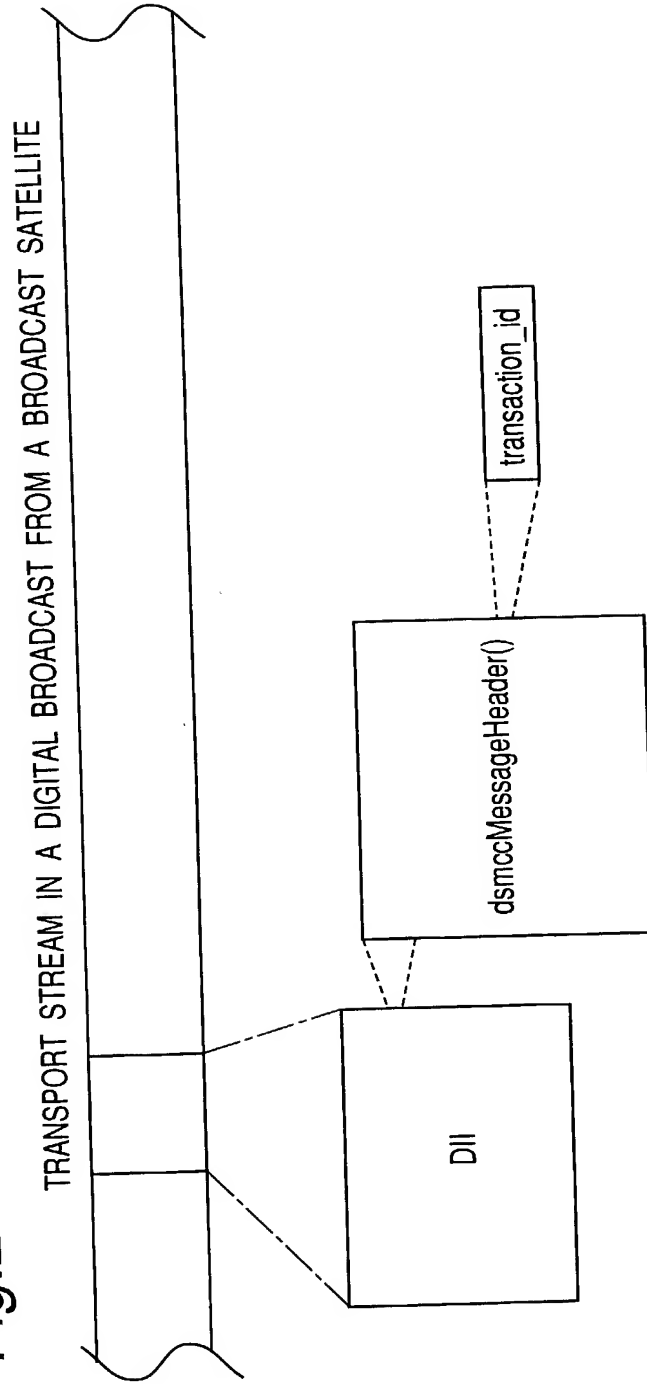




Fig.25

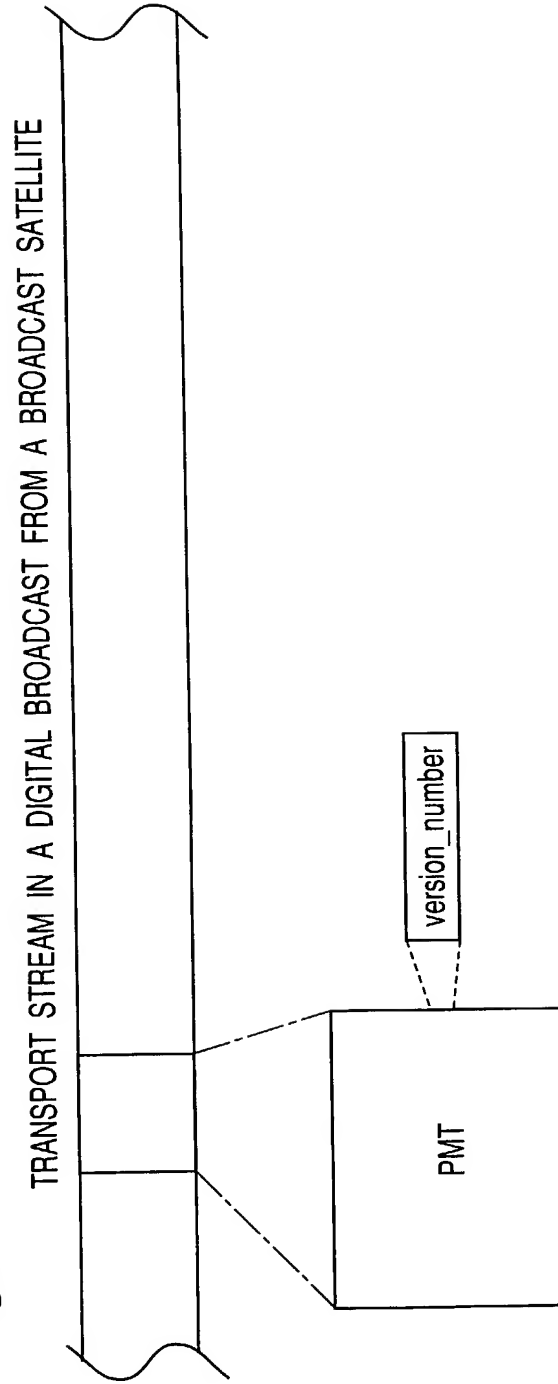


Fig.26

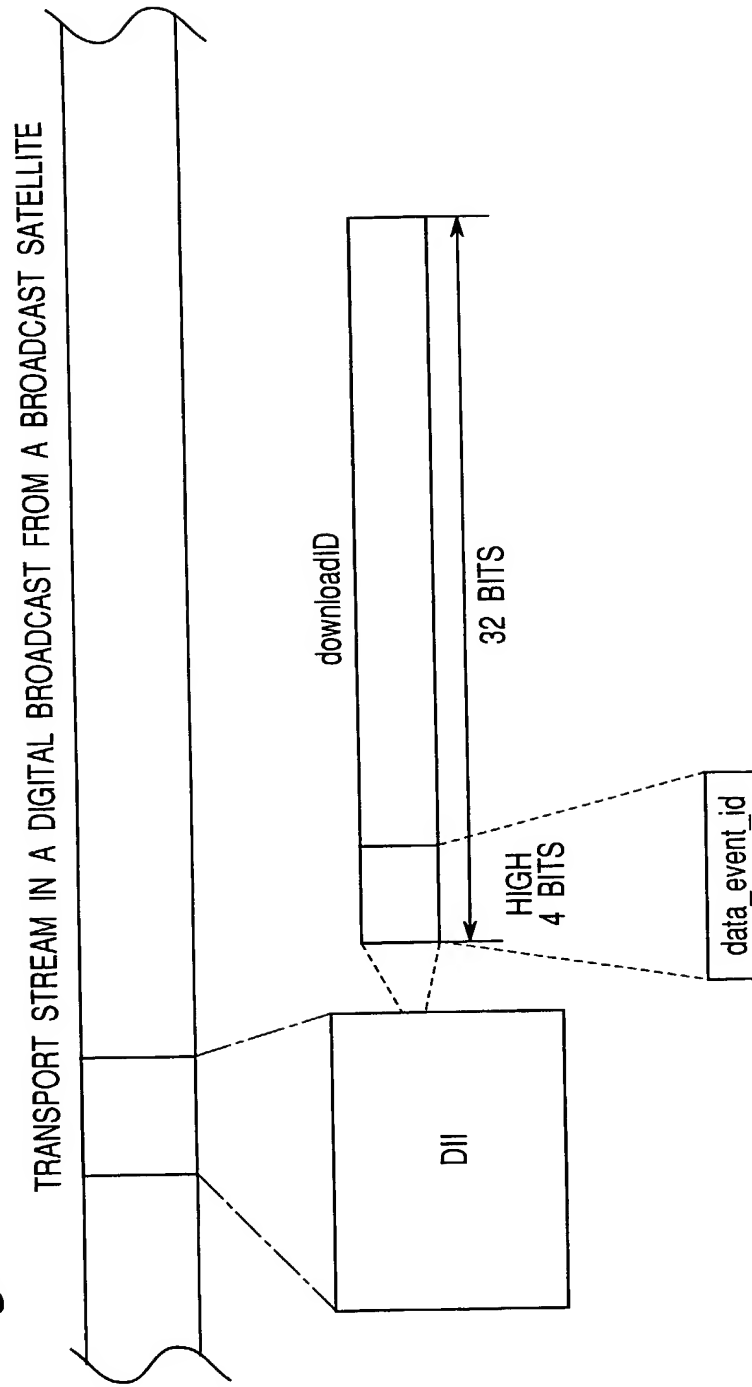


Fig.27

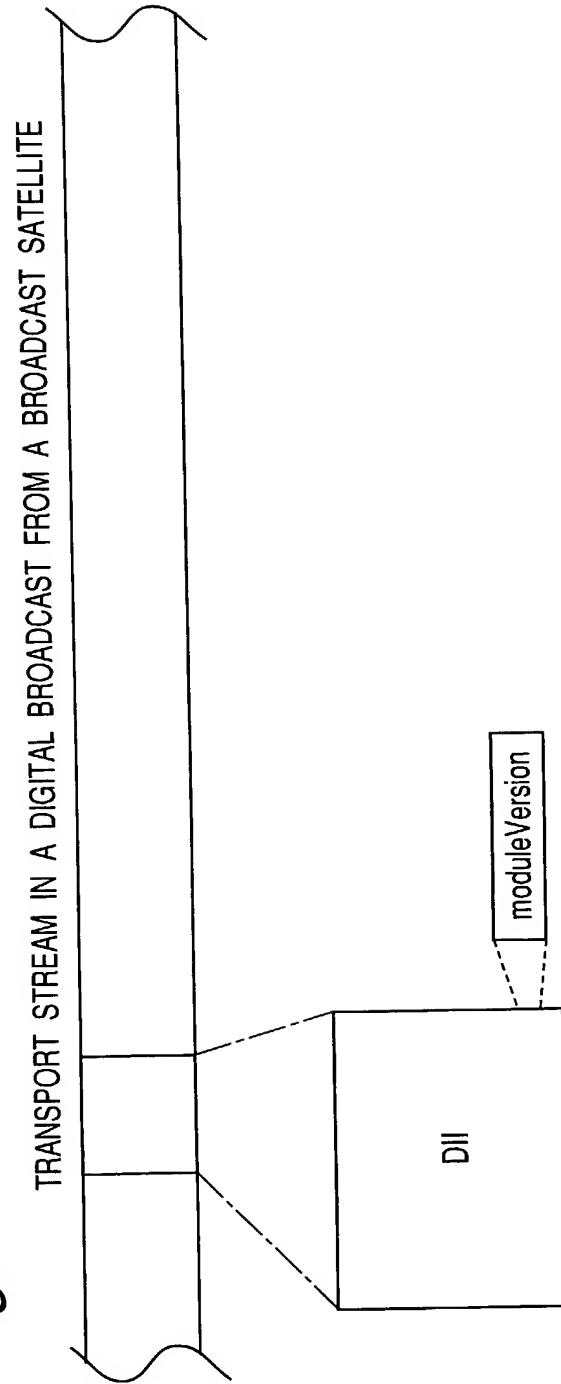


Fig.28

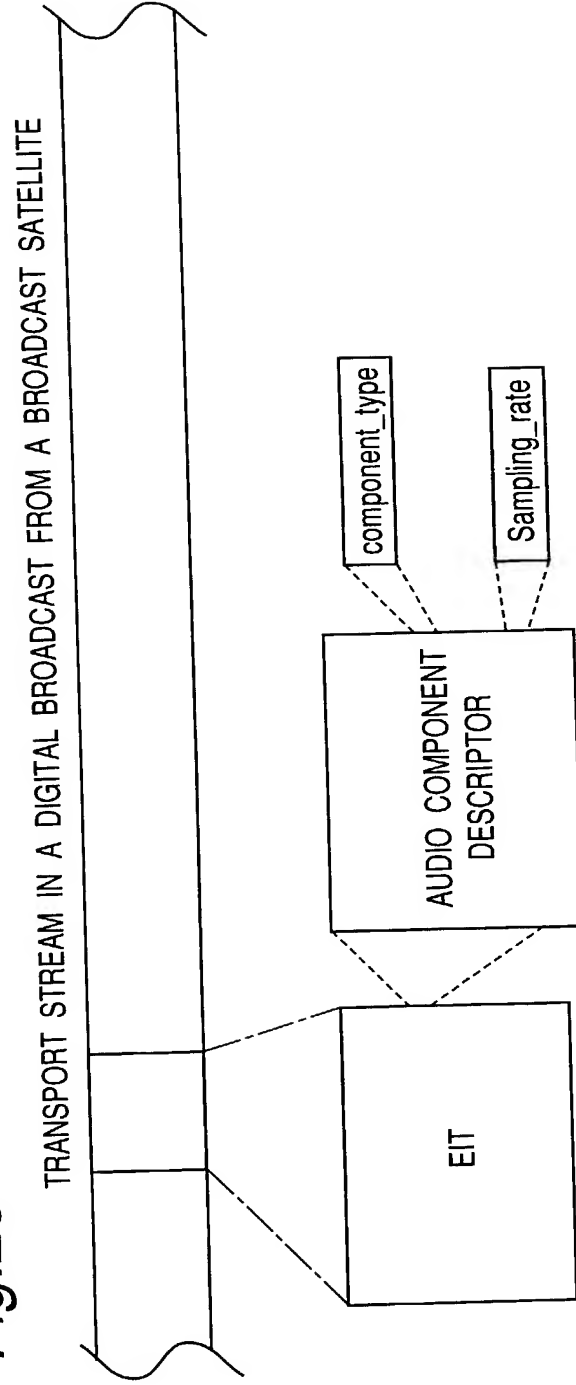


Fig.29

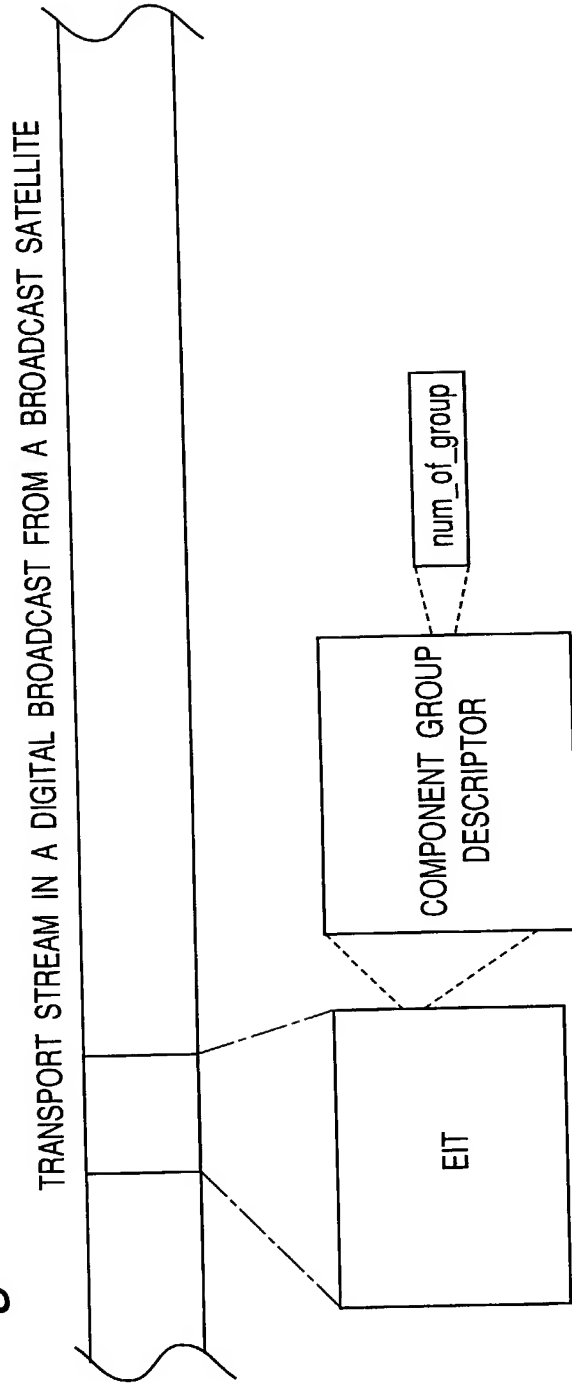


Fig.30

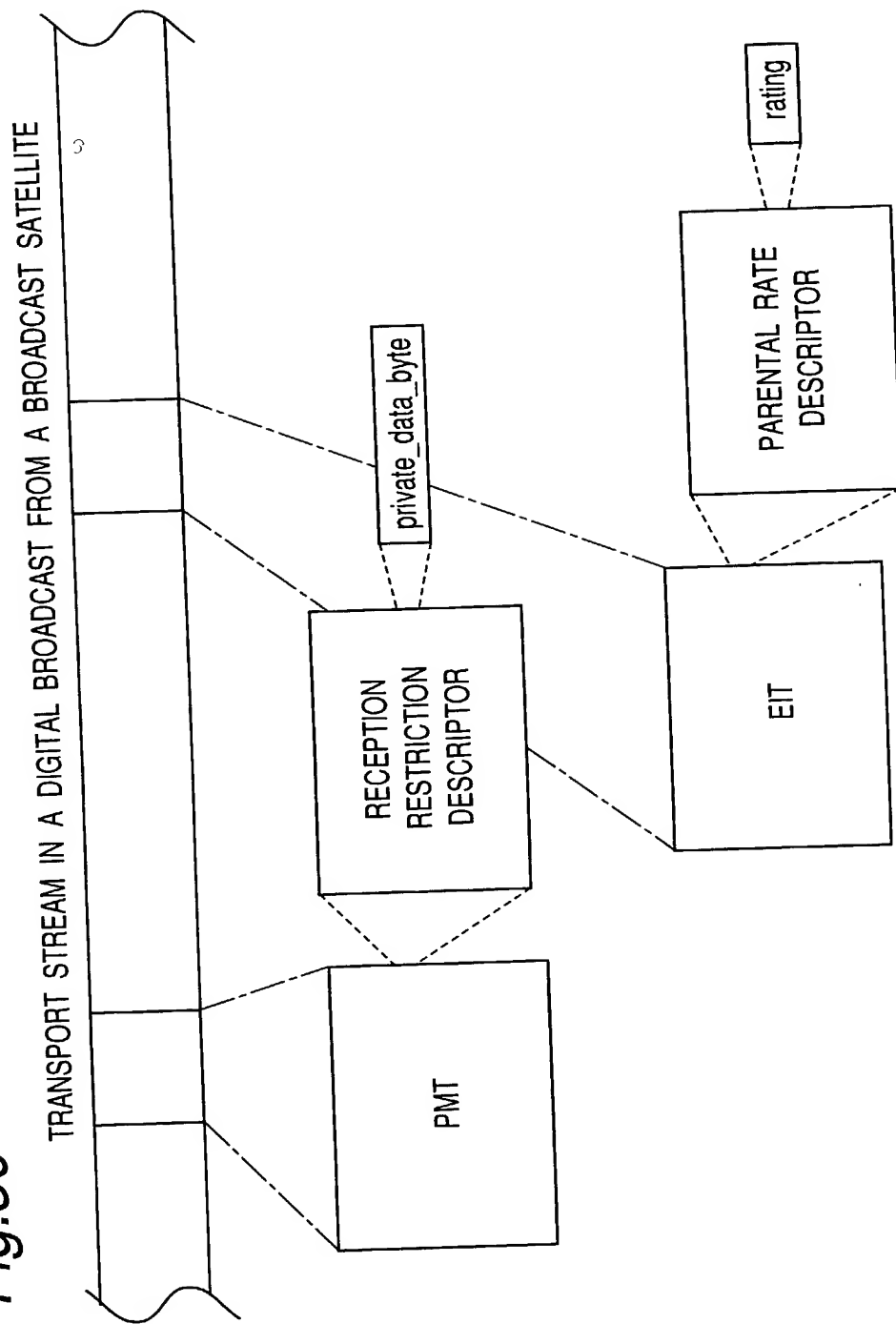
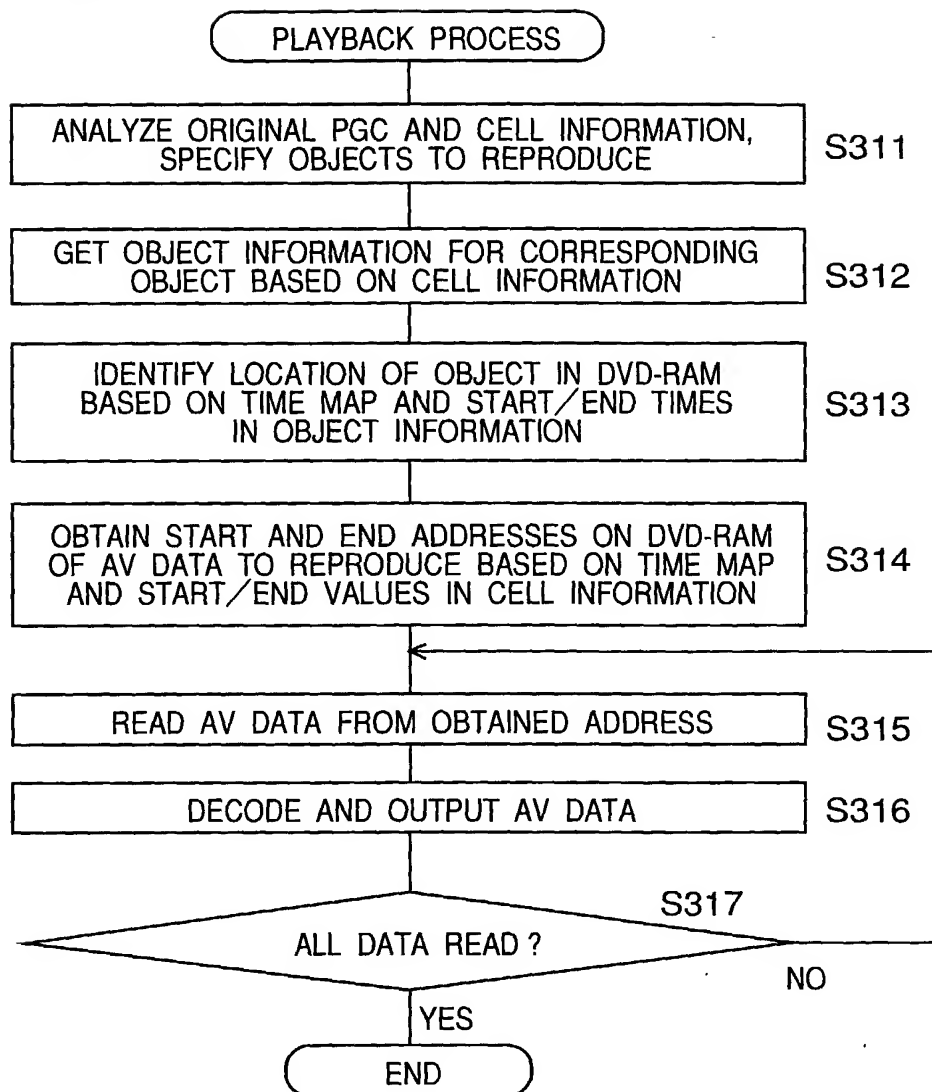
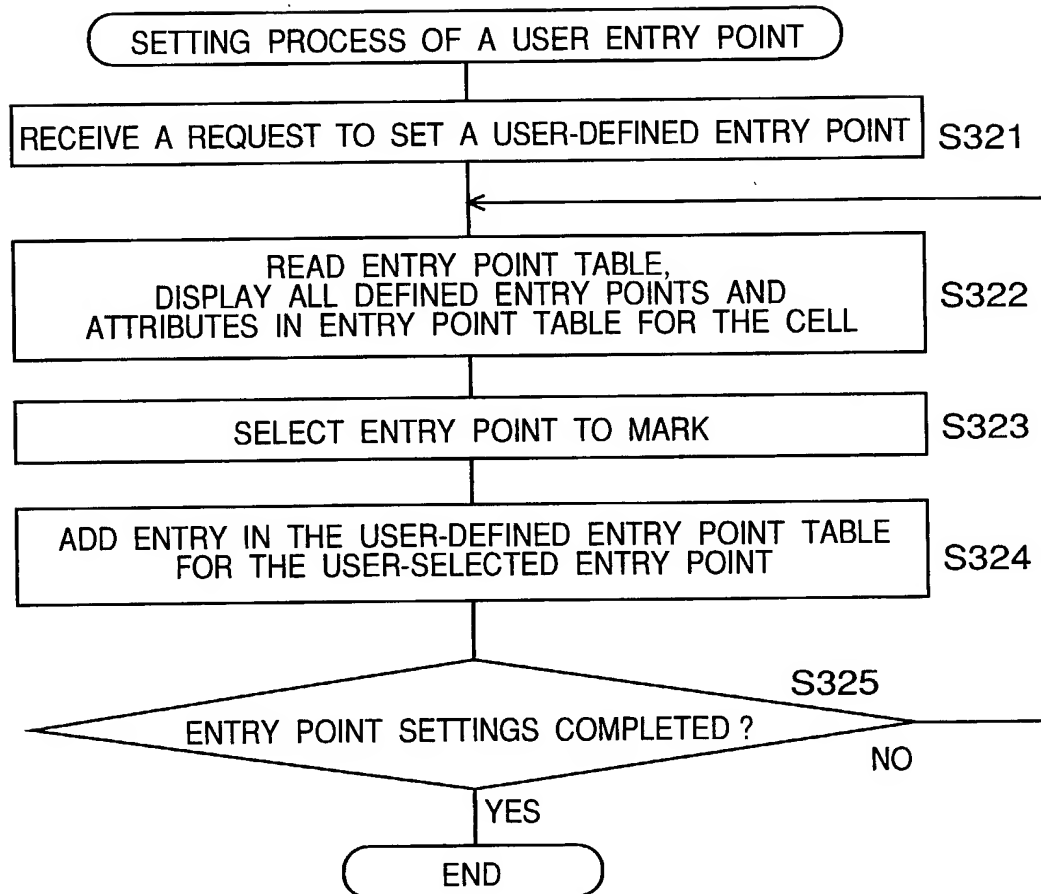


Fig.31



*Fig.32*



*Fig.33*